	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	12	((solid near state near laser) and cavity and (gain near crystal) and lens and ((dichroic near concave near mirror) or (concave near mirror))) and 372/$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 09:47			0
2	BRS	0	((solid near state near laser) and cavity and (gain near crystal) and lens and ((dichroic near concave near mirror) or (concave near mirror))) and 372/43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/25 15:33			0
3	BRS	12	(solid near state near laser) and cavity and (gain near crystal) and lens and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/25 15:35			0
4	BRS	9	(solid near state near laser) and cavity and (gain near crystal) and (focus$ near lens) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/25 15:39			0
5	BRS	9	(solid near state near laser) and (laser near cavity) and (gain near crystal) and (focus$ near lens) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 09:10			0
6	BRS	1	(solid near state near laser) and (laser near cavity) and (gain near crystal) and (focus$ near lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 09:57			0
7	BRS	3	(solid near state near laser) and (laser near cavity) and (gain near crystal) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 09:28			0
8	BRS	3	(laser near cavity) and (gain near crystal) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 09:58			0
9	IS&R	4	(("5136593") or ("5249193") or ("5856996") or ("5986234")).PN.	USPAT	2001/10/26 09:43			0
10	BRS	3	((laser near cavity) and (gain near crystal) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))) and astigmatism	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 09:44			0
11	BRS	1	((solid near state near laser) or (brewster near angle)) and (laser near cavity) and (gain near crystal) and (focus$ near lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 13:14			0
12	BRS	3	((solid near state near laser) or (brewster near angle)) and (laser near cavity) and (gain near crystal) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 10:14			0
13	BRS	1	((solid near state near laser) or (brewster near angle)) and (cavity) and (gain near crystal) and (focus$ near lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 14:14			0
14	BRS	3	(cavity) and (gain near crystal) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 14:23			0
15	BRS	5	(cavity) and (gain near crystal) and (lens same (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/26 14:27			0

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	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
16	BRS	2	((cavity) and (gain near crystal) and (lens same (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))) not ((cavity) and (gain near crystal) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/29 10:00			0
17	BRS	9	cavity and (gain near crystal) and (focu$ near lens) and (concave near mirror)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 09:47			0
18	BRS	5	(cavity and (gain near crystal) and (focu$ near lens) and (concave near mirror)) and tilt$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/29 11:35			0
19	BRS	4	(cavity and (gain near crystal) and (focu$ near lens) and (concave near mirror)) not ((cavity and (gain near crystal) and (focu$ near lens) and (concave near mirror)) and tilt$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 09:47			0
20	BRS	57	((solid near state near laser) and cavity and (gain near (crystal OR MEDIUM)) and lens and ((dichroic near concave near mirror) or (concave near mirror))) and 372/$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 09:48			0
21	BRS	51	(cavity and (gain near (MEDIUM OR crystal)) and (focu$ near lens) and (concave near mirror)) not ((cavity and (gain near crystal) and (focu$ near lens) and (concave near mirror)) and tilt$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 09:51			0
22	BRS	56	cavity and (gain near (MEDIUM OR crystal)) and (focu$ near lens) and (concave near mirror)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 09:52			0
23	BRS	15	(laser near cavity) and (gain near (medium or crystal)) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 15:14			0
24	BRS	15	((laser near cavity) and (gain near (medium or crystal)) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))) and 372/$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 10:50			0
25	BRS	15	(((laser near cavity) and (gain near (medium or crystal)) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))) and 372/$) and plane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 10:52			0
26	BRS	0	(((laser near cavity) and (gain near (medium or crystal)) and (lens with (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))) and 372/$) and plane near tangential	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 10:54			0
27	BRS	23	((laser near cavity) or (cavity)) and (gain near (medium or crystal)) and (lens SAME (tilt$ or decliv$ or slop$ or inclin$)) and ((dichroic near concave near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/30 15:31			0
28	BRS	326	(focus$ near lens) with tilt$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 11:27			0
29	BRS	26	(focus$ near lens) near tilt$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 10:26			0
30	BRS	176	((focus$ near lens) with tilt$) and ((laser) or (gain near medium) or (gain near crystal))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 10:27			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
31	BRS	13	(((focus$ near lens) near tilt$) and ((laser) or (gain near medium) or (gain near crystal))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 10:58			0
32	BRS	0	((((focus$ near lens) near tilt$) and ((laser) or (gain near medium) or (gain near crystal))) AND (DICHROIC NEAR MIRROR)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 10:29			0
33	BRS	3	((((focus$ near lens) with tilt$) and ((laser) or (gain near medium) or (gain near crystal))) AND (DICHROIC NEAR MIRROR)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 10:30			0
34	BRS	13	((((focus$ near lens) near tilt$) and ((laser) or (gain near medium) or (gain near crystal))) not (((((focus$ near lens) with tilt$) and ((laser) or (gain near medium) or (gain near crystal))) AND (DICHROIC NEAR MIRROR))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 11:04			0
35	BRS	2	((((focus$ near lens) near tilt$) and ((laser) or (gain near medium) or (gain near crystal))) and ((dichroic near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 11:14			0
36	BRS	27	((((focus$ near lens) with tilt$) and ((laser) or (gain near medium) or (gain near crystal))) and ((dichroic near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 11:16			0
37	BRS	31	(focus$ near lens) with tilt$ AND ((dichroic near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 11:30			0
38	BRS	58	(focus$ near lens) SAME tilt$ AND ((dichroic near mirror) or (concave near mirror))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 11:54			0
39	BRS	27	((focus$ near lens) with tilt$ AND ((dichroic near mirror) or (concave near mirror))) and (laser or (gain near medium) or (gain near crystal) or (active near medium))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 13:03			0
40	BRS	19	(((focus$ near lens) with tilt$ AND ((dichroic near mirror) or (concave near mirror))) and (laser or (gain near medium) or (gain near crystal) or (active near medium))) and 372/$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2001/10/31 13:05			0
41	BRS	5	(((solid near state) or diode) near laser) and (concave near mirror) and crystal and (Kerr near lens) and (mode near lock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/24 17:32			0
42	BRS	2	(((solid near state) or diode) near laser) and (concave near mirror) and (gain near crystal) and (Kerr near lens) and (mode near lock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/24 17:43			0
43	BRS	2	(((solid near state) or diode) near laser) and (concave near mirror) and (gain near crystal) and ((Kerr near lens) SAME (mode near lock$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/24 17:44			0
44	BRS	5	(((solid near state) or diode) near laser) and (concave near mirror) and (crystal) and ((Kerr near lens) SAME (mode near lock$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 08:53			0
45	BRS	4	(((solid near state) or diode) near laser) and (concave near mirror) and (crystal) and ((Kerr near lens) NEAR (mode near lock$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 10:22			0
46	BRS	2	(concave near mirror) and (((solid near state) or diode) near laser) and (gain near crystal) and (Kerr near lens near mode near lock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 15:22			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
47	BRS	4	(concave near mirror) and (((solid near state) or diode) near laser) and (crystal) and (Kerr near lens near mode near lock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 11:27			0
48	BRS	4	(concave near mirror) and (((solid near state) or diode) near laser) and (Kerr near lens near mode near lock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 11:26			0
49	BRS	15	(((solid near state) or diode) near laser) and (Kerr near lens near mode near lock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 11:26			0
50	BRS	4	(concave near mirror) and (((solid near state) or diode) near laser) and ((Kerr near lens near mode near lock$4) or KLM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 11:27			0
51	BRS	18	(((solid near state) or diode) near laser) and (crystal) and ((Kerr near lens near mode near lock$4) or KLM)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 13:10			0
52	BRS	17	((((solid near state) or diode) near laser) and (crystal) and ((Kerr near lens near mode near lock$4) or KLM)) and mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 13:10			0
53	BRS	49	Kerr near lens	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 15:28			0
54	BRS	597	((Kerr near lens) or (thermal near lens))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 16:34			0
55	BRS	4	((Kerr near lens) and (thermal near lens))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 15:30			0
56	BRS	0	(concave near mirror) and (gain near crystal) and ((((Kerr near lens) and (thermal near lens)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 15:36			0
57	BRS	19	(mirror) and (gain near crystal) and (((Kerr near lens) or (thermal near lens)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 16:35			0
58	BRS	9	((mirror) and (gain near crystal) and (((Kerr near lens) or (thermal near lens)))) and (mode adj lock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 16:31			0
59	BRS	9	((mirror) and (gain near crystal) and (((Kerr near lens) or (thermal near lens)))) and ((mode adj lock$4) or modelock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 16:36			0
60	BRS	3913	((Kerr near lens) or (thermal near lens) or (kerr near effect))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 16:35			0
61	BRS	19	(mirror) and (gain near crystal) and (((Kerr near lens) or (thermal near lens) or (kerr near effect)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 16:36			0
62	BRS	9	((mirror) and (gain near crystal) and (((Kerr near lens) or (thermal near lens) or (kerr near effect)))) and ((mode adj lock$4) or modelock$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 17:07			0

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
63	BRS	7	(concave near mirror) and (gain near crystal) and (((Kerr near lens) or (thermal near lens)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/25 17:40			0